The Masonry Society

Sustainability E-News

TMS Meetings Feature Sustainable Topics

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SPONSORED EDITION

From the Editor

The TMS Annual Meeting is quickly approaching, but it's not too late to register! A full day of educational opportunities is planned with talented speakers discussing sustainable dadding options, energy codes and masonry, historic masonry, masonry design and more. Check out the <u>TMS website</u> for more information. I hope to see you there!

Did you know TMS can also provide educational seminars on a variety of topics at your location? Seminar opportunities include The Role of Masonry in Sustainable Design and LEEDTM, Special Inspection of Structural Masonry Construction, Masonry Laboratory Testing, and more. For more information, or to schedule a seminar in your area, contact the TMS office.

Christine "Tina" Subasic, PE, LEED AP CSubasicPE@aol.com

NOTE: Inclusion in this newsletter is not an endorsement of the products and materials featured, nor have these products been evaluated by TMS or the editor. Furthermore, the views expressed in the articles featured are those of the article authors.

CODES and STANDARDS NEWS

One of the challenges with building codes is the lack of uniformity in adoption of them. The first link below provides access to a paper outlining energy code adoptions and related information. ~Tina

Tackling Energy Codes with Energy Modeling NCMA ENEWS / Building Code Assistance Project

The Building Code Assistance Project (BCAP) recently published a paper mapping the existing landscape of building energy codes and modeling software, highlighting current best practices and how to remove barriers. The paper also summarizes the results of BCAP's 2015 survey of design professionals, which describes their current usage of energy modeling for code compliance and what they'd like to see in the future.

Vancouver Leaving LEED for Zero Emission Building Mandate, But ...

GREENBUILDINGLAWUPDATE.COM

On July 13, 2016, the Vancouver City Council approved a Zero Emissions Building Plan that is among the most aggressive by any government with the stated purpose of reducing greenhouse gas emissions. Because today the grid providing electricity to Vancouver is almost entirely renewable, there will be almost no greenhouse gas emission reductions to be gained from this major increase in first costs of construction. <u>Continue reading</u>.

Yo u Must Register your LEED v2009 project by Halloween

GREENBUILDINGLAWUPDATE.COM

Halloween activities often include carving pumpkins into jack o lanterns and trick or treating in costume, and this year on All Hallows' Eve you should be registering your LEED project. The end is near. October 31, 2016 is the last day to register a LEED version 2009 project. Read more.

GREEN BUILDING NEWS

Sponsors of TMS's Sustainability E-Newsletter

Click on the links below to learn more about each of these organizations who have graciously sponsored this E-Newsletter. The Sponsors designated with an Asterisk(*) are also TMS Members at the following levels:

- ** designate Sustaining Members
- * designate Affiliate Members
- * designate that at least 1 person is a TMS Member

Platinum Level



Concrete Masonry

Green Construction Looks to Improve People's Well-Being

ENVIRONMENTALLEADER.COM

Green construction has become more popular than standard construction, and a survey finds that 67% of building owners want structures that improve people's health. Designers are using natural lighting, low-chemical materials and other methods to enhance interior space, lift moods, and create room for physical activity to improve the well-being of inhabitants according to <u>this article</u>.

GREEN BUSINESS NEWS

The resilience theme continues with the articles below sharing how some businesses view resilience and the opportunities it presents. ~Tina

What Resilience Means for Business Leaders GREENBIZ.COM

The best business leaders aren't just trying to shield their businesses from dimate change – they're using resilience as a way to foster positive opportunities, <u>writes Ann Goodman</u>. "They identify opportunities to create new products, markets and ways of operating their business that can help not just the bottom line but also the world," she explains.

Coke CEO: Indian Drought Was Our Wake-up Call ENVIRONMENTALLEADER.COM

Coca-Cola faced a wake-up call 12 years ago after being accused of misusing water during a drought in India, and similar wake-up calls could be coming for other companies. "I predict that if you aren't responsibly managing water in your business, you won't be in business 20 years from now," writes CEO Muhtar Ken in <u>this article</u>.

EDUCATIONAL NEWS

TMS Annual Meeting - It's Not Too Late to Register! MASONRYSOCIETY.ORG

The Annual Meeting and Business Meetings of The Masonry Society will be held in Raleigh, North Carolina at the Doubletree Brownstone on October 7-11, 2016. An exciting and educational program has been planned for your enjoyment and professional development. There will be numerous opportunities to learn about new requirements affecting masonry design and construction. <u>Plan to attend the meetings today</u>!

Symposium on Balancing Resiliency, Safety, and Sustainability

ASTM.ORG

ASTM has announced a symposium on October 13, 2017 in New Orleans, LA intended to address topics related to resiliency, safety, and sustainability and the built environment including the following:

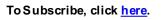
- * Hurricane, earthquake, flood/moisture, tornado, and fire resistance
- * Material and system contributions to resiliency
- * Design considerations related to resiliency, safety, and sustainability
- * Design challenges related to resiliency, safety, and sustainability
- * Building in the sustainability era
- * Life-cycle considerations
- * Public policy considerations related to building for resiliency

For more information and to submit an abstract online, please visit <u>http://www.astm.org/E60CFP2017</u>.

New Potential Breakthroughs Sought for Innovation Contest

NEWS.ASCE.ORG

Designing and building a more sustainable and resilient future demands ingenuity. The American Society of Civil Engineers (ASCE)<u>2017</u> <u>Innovation Contest</u> provides a springboard to bring promising ideas, projects, and theories to the attention of industry leaders. Submissions are now being sought.







Advancing the Knowledge of Masonry www.masonrysociety.org

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